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DESCRIPTORS: Gallium, Germanium, Arsenic, Selenium, Bromine, *Radioactive isotopes, Labeled substances, Atoms, *Nuclei, *Atomic mass unit, *Nuclear isotopes, *Radioactive decay, Half life, Excitation, Electrons, Electron capture, Beta decay, Beta ray spectroscopy, Bibliography, Nuclear physics, *Nuclear energy.

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III. Pergamon Press, Inc., New York

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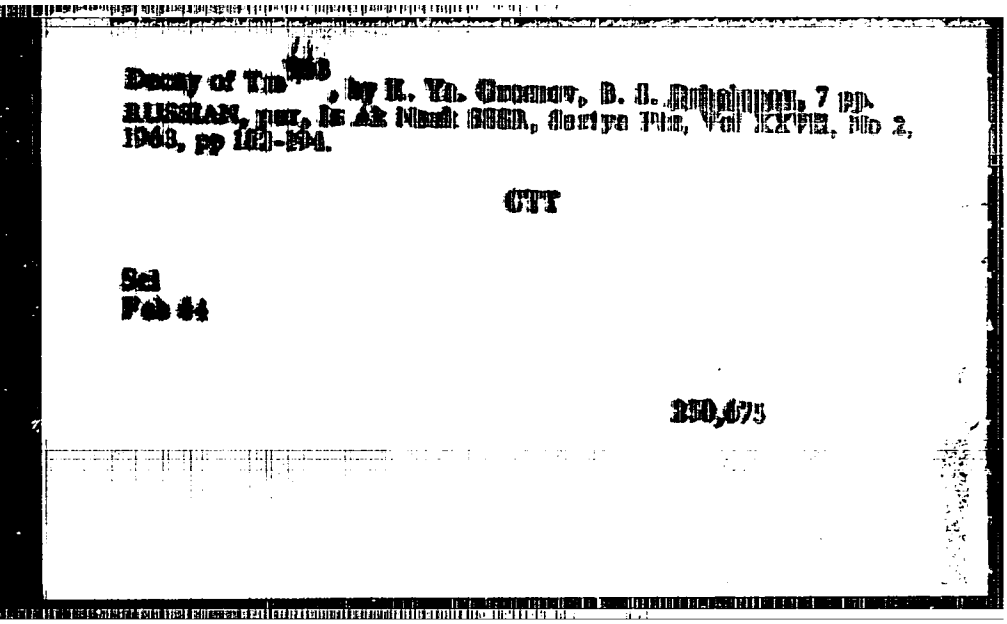

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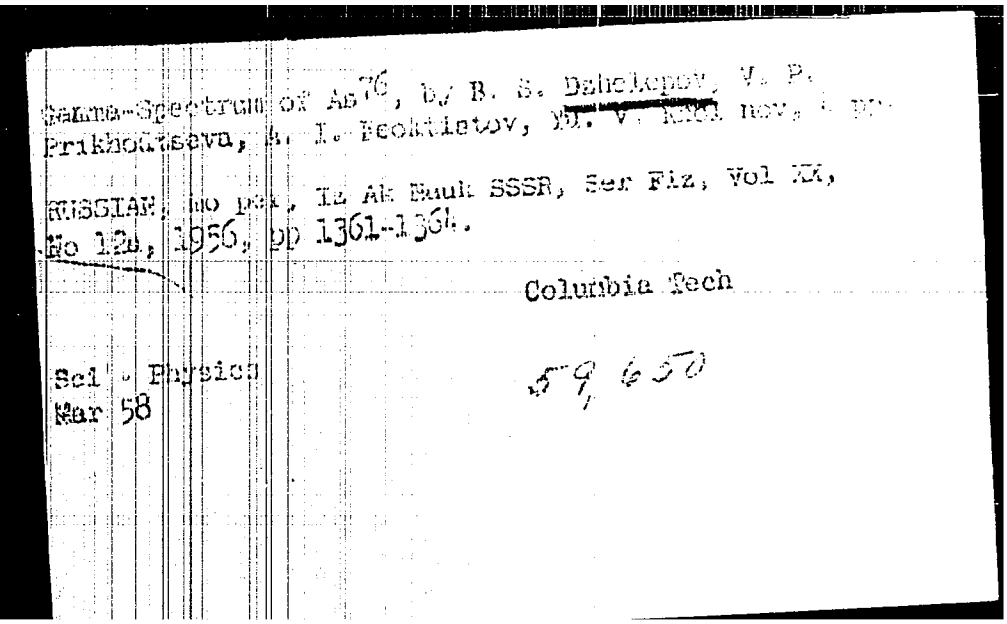

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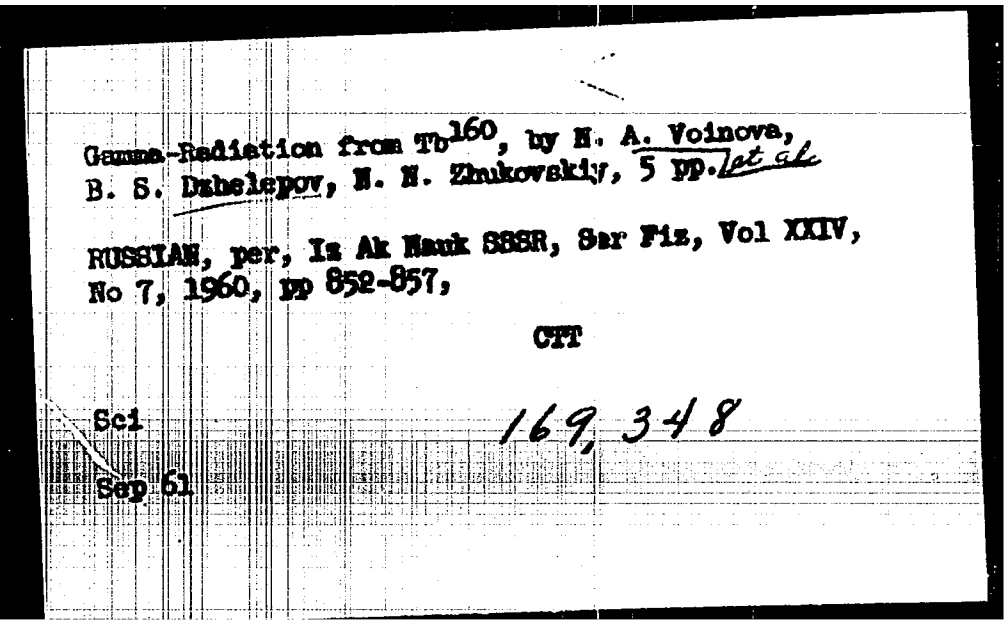

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